IMAGE orbit 2000 228 (08/15) 19:32 UT to 2000 229 (08/16) 09:54 UT PCAP **OVAL CLEFT CUSP** 6 PSPHERE6 06 ,06 4 4 Z(SM) Z(SM) 2 2 20 8(80 0 0 0 -2 -3 2 1 -31 0 **-** 1 -2 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 /225 -5 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU -2 Y(SM)1000 FREQ(kHz) 100 0 10 1:00 7.9 34.0 80.1 61.2 4.5 22:00 5.7 141.9 85.2 78.4 5.0 4:00 7.9 21.7 77.6 52.8 3.9 7:00 5.7 8.6 70.1 35.5 3.2 UT 19:00 RE 1.7 10:00 1.7 1.7 2 L 6.4 ILAT_66.7 39.9 5.1 15.1 MLAT 58.4 MLT 3.6 0 -3 2 X(SM)

Thu Jul 1 14:17:50 2004